an excess of steam, which shall be under the control of the Marine Safety Unit.

[54 FR 37329, Sept. 8, 1989]

§121.80 Signaling lamps.

Ocean and coastwise vessels of over 150 gross tons shall be equipped with an efficient signaling lamp. The lamp shall be so connected that it can be operated from the normal source of ship's current, the emergency source, and other emergency batteries if provided.

§121.81 Steering gear tests.

On all ocean vessels subject to the provisions of this part, making voyages of more than 48 hours duration, the entire steering gear, the whistle, the means of communication and signaling appliance between the bridge or pilot house and the engine room shall be examined and tested by a licensed officer of the vessel within a period of not more than 12 hours before leaving port. All such vessels making voyages of less than 48 hours duration shall be so examined and tested at least once in every week. The fact and time of such examination and test shall be recorded in the vessel's log book.

§121.82 Hatches.

The master of any vessel subject to this part shall assure himself before proceeding to sea that all exposed cargo hatches of his vessel are properly covered.

§121.83 Draft.

The master of every seagoing vessel subject to this part shall, whenever leaving port, enter the maximum draft of his vessel in the log book.

§121.84 Lookouts and fire patrolmen.

(a) Every vessel subject to this part shall have a lookout at all times at or near the bow during the nighttime.

(b) On every passenger vessel having berth or stateroom accommodations for passengers there shall be maintained an efficient watch by the fire patrol so as to cover all parts of the vessel accessible to passengers or crew, except machinery spaces, spaces occupied by passengers or crew as sleeping accommodations and cargo compart-

ments which are inaccessible to passengers or crew while the passenger vessel is being navigated.

(c) A patrolman while on duty shall have no other tasks assigned to him and shall report to the bridge once every hour.

§121.85 Sanitation.

The master and chief engineer of any vessel under supervision of the Marine Safety Unit shall see that the vessel and the passenger and crew quarters are kept in a sanitary condition.

[54 FR 37329, Sept. 8, 1989]

§121.86 Fuel tanks; fuel piping.

Fuel tanks and fuel piping on vessels subject to this part shall be installed in accordance with the marine engineering regulations and material specifications of the United States Coast Guard, unless otherwise provided for in this part.

§121.87 Examination of boilers and machinery by engineer.

When an engineer assumes charge of the boilers and machinery of a vessel he shall examine the same immediately and thoroughly, and if he finds any part thereof in bad condition, he shall immediately report the fact to the master or employer and to the Marine Safety Unit, which shall thereupon investigate the matter to determine whether the former engineer has been negligent in his duties.

[54 FR 37329, Sept. 8, 1989]

§121.88 Fusible plug report.

The chief engineer of a steam vessel subject to this part shall report promptly to the Marine Safety Unit every renewal of every fusible plug in a boiler or boilers of a steam vessel upon which he is in charge as chief engineer.

[54 FR 37329, Sept. 8, 1989]

§121.89 Boiler steam hours.

(a) Boilers on floating equipment of the Panama Canal Commission which are inspected by the Marine Safety Unit may not be operated under steam for more than the following prescribed number of hours between boiler washout periods:

§ 121.90

- (1) Boilers which are operated under an approved system of boiler feed water conditioning and with respect to which copies of reports of boiler water conditioning are filed with the Marine Safety Unit: 2,880 hours.
- (2) Condensing water-tube boilers not included within paragraph (d)(1) of this section: 1,050 hours.
- (3) Fire and water tube boilers, no approved feed-water treatment, operating noncondensing: 750 hours.
 - (4) All other boilers: 2,160 hours.
- (b) The chief engineer of the vessel shall report all washouts to the Marine Safety Unit on Form 1588-4 when the washout is completed and steam raised in a boiler. The original of this report shall be forwarded to the Marine Safety Unit and a copy to his master or employer.

[31 FR 12316, Sept. 16, 1966, as amended at 46 FR 63193, Dec. 30, 1981; 54 FR 37329, Sept. 8, 1989]

§121.90 Annual report of floating equipment on hand.

The accountable officials of the Panama Canal Commission shall furnish the Marine Safety Unit with an annual report of all vessels and floating craft on hand by January 1st of each year. This report shall show:

- (a) The accountable official.
- (b) The responsible official.
- (c) The location of vessel or craft.
- (d) The number or name of vessel or craft.
- (e) The description of vessel or craft. [54 FR 37330, Sept. 8, 1989]

§121.91 Inspectors not to accept statements.

Inspectors shall be governed by conditions as actually found by them and in no case shall they be justified in accepting the statements of others.

§121.92 Lifesaving apparatus.

Unless otherwise provided by this part, lifesaving apparatus for vessels subject to this part shall be in accordance with the requirements of the general rules and regulations for vessel inspection of the United States Coast Guard, or with the requirements of the

International Convention for the Safety of Life at Sea.

[54 FR 37330, Sept. 8, 1989]

§121.93 Care of lifeboats.

At each inspection period lifeboats shall be stripped, cleaned, and thoroughly overhauled and painted. Tests and inspections shall be in accordance with the requirements of the U.S. Coast Guard rules and regulations for vessel inspection.

CROSS REFERENCE: Vessel inspection, rules and regulations of U.S. Coast Guard, see 46 CFR.

§121.94 Lifeboat equipment.

Lifeboats on board vessels subject to this part shall be equipped in accordance with the requirements of the general rules and regulations for vessel inspection service, the U.S. Coast Guard, or with the requirements of the international convention for the safety of life at sea, unless otherwise provided in this part.

CROSS REFERENCE: Vessel inspection, rules and regulations of U.S. Coast Guard, see 46

§121.95 Line-throwing appliances and equipment.

- (a) All ocean vessels shall be equipped with a line-throwing appliance of an approved type with the necessary equipment. The equipment shall include not less than four projectiles and four service lines.
- (b) Vessels under 500 gross tons may use a shoulder gun. All coastwise vessels of 150 gross tons and over shall be equipped with a line-throwing appliance and equipment.

§121.96 Life preservers; number required.

All vessels shall be provided with one approved life preserver for each person carried. Passenger vessels shall be provided with an additional number suitable for children, equal to at least 10 percent of the total number of persons carried. They shall be properly distributed throughout the staterooms, berthings and other places convenient for passengers and crew.